

Materials List for

Comparative Analysis of Lower Limb Kinematics between the Initial and Terminal Phase of 5km Treadmill Running

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jove.com/video/61192

Materials

Name	Company	Catalog Number	Comments
14 mm Diameter Passive Retro-reflective Marker	Oxford Metrics Ltd., Oxford, UK		n=22
Double Adhesive Tape	Oxford Metrics Ltd., Oxford, UK		For fixing markers to skin
Heart Rate	Garmin, HRM3-SS, China		Detection of fatigue state
Motion Tracking Cameras	Oxford Metrics Ltd., Oxford, UK		n= 8
T-Frame	Oxford Metrics Ltd., Oxford, UK		-
Treadmill	Smart Run,China		Subject run on the treadmill for all the process.
Valid Dongle	Oxford Metrics Ltd., Oxford, UK		Vicon Nexus 1.4.116
Vicon Datastation ADC	Oxford Metrics Ltd., Oxford, UK		-